

5/21/03

SUBJ: AIRWORTHINESS INSPECTOR'S HANDBOOK

- 1. PURPOSE.** This Change transmits new and revised portions of the handbook.
- 2. DISTRIBUTION.** This Change is distributed to all addresses on special distribution list ZFS-830. An electronic message will be disseminated to Flight Standards employees (largely the airworthiness aviation safety inspectors, whom this change affects) to indicate when this Change is electronically published, which chapters are affected, and which bulletins are incorporated and will provide the Universal Resource Locator: <http://www.faa.gov/avr/afs/8300/index.cfm>. The Change will be electronically published on the appropriate FAA Intranet site.
- 3. EXPLANATION OF CHANGES.** This Change to the 8300.10 handbook uses change bars to indicate new and revised material. Significant areas of new direction, guidance, and policy included in this Change are as indicated. The Repair Station chapters (Volume 2, Chapters 161-165, rewritten with new information in accordance with 14 CFR part 145 and the new rule, were originally coordinated in Change 16. They will be published in the next future Change. This Change includes only 6 chapters listed below including editorial updates and Federal Aviation Regulation (FAR) references changed to 14 CFR.
 - a.** Two new chapters are included: **Volume 2, Chapter 5**, Evaluate Operator's Application to Conduct Flight in Airspace Where Reduced Vertical Separation Minimums are Applied, with new RVSM information; and **Volume 3, Chapter 9**, Conduct Ramp Inspection on Cargo Loading, with new cargo information.
 - b. Volume 2, Chapter 1**, Perform Field Approval of Major Repairs and Major Alterations, contain clarification of field approvals in accordance with FAA Order 8110.46, Major Alterations that Require Supplemental Type Certificates, and adds new Figure 1-3, Major Alterations, to differentiate field approvals requiring an STC or by other means.
 - c. Volume 2, Chapter 2**, Issue SFAR 36 Authorization, incorporates changes in accordance with FAA Order 8100.9, DAS, DOA, and SFAR 36 Authorization Procedures; and **Chapter 91**, Evaluate Part 135 (Nine or Less) Operator/Applicant's Inspection and Maintenance Requirements, incorporates manufacturer service bulletin information.
 - d. Volume 3, Chapter 125**, Monitoring Part 121 Operators Before, During, and After Labor Dispute, Strike, or Bankruptcy, is rewritten. This chapter will cancel **Volume 3, Chapter 127**, Monitor Operator During Mergers/Acquisitions/Bankruptcy Proceedings, and bulletin HBAW 03-01.
- 4. DISPOSITION OF TRANSMITTAL.** This transmittal is to be RETAINED AND FILED IN THE BACK OF THIS HANDBOOK until it is superseded by a new basic order.

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/s/

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